



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Yongjun Hu

Serial No.: 10/771,828

Filed: February 4, 2004

For: PROCESS FOR FORMING A
DIFFUSION BARRIER MATERIAL
NITRIDE FILM

Confirmation No.: 3960

Examiner: Q Hoang

Group Art Unit: 2818

Attorney Docket No.: 2269-6983.5US
(95-0790.05/US)

Notice of Allowance Mailed:

September 30, 2005

Express Mail Mailing Label No.: EL 995988462 US

Date of Deposit with USPS: December 21, 2005

Person making Deposit: Timothy Palfreyman

TRANSMITTAL LETTER

Mail Stop Issue Fee
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Applicant submits herewith Part B - Fee(s) Transmittal for the above-captioned application and a check in the amount of \$1715.00 in payment therefor plus five (5) copies of the patent when issued.

Also, enclosed are Comments on Statement of Reasons for Allowance (2 pages); and Fee Addressee for Receipt of PTO Notices Relating to Maintenance Fees (2 pages).

Serial No.: 10/771,828

Applicant understands that no additional fees are required. However, if the Office determines that any comparison fees or other additional fees are required, the Commissioner is authorized to charge any such fees to TraskBritt Deposit Account No. 20-1469. A copy of this Transmittal Letter is enclosed for deposit account charging purposes.

Respectfully submitted,



Devin R. Jensen
Registration No. 44,805
Attorney for Applicant(s)
TRASKBRITT
P.O. Box 2550
Salt Lake City, Utah 84110-2550
Telephone: 801-532-1922

Date: December 21, 2005

DRJ/ps:lmh

Enclosures: Part B – Fee(s) Transmittal
Check No. 22313 in the amount of \$1715.00
Copy of Transmittal Letter
Comments on Statement of Reasons for Allowance (2 pages)
Fee Addressee for Receipt of PTO Notices Relating to Maintenance Fees (2 pages)

Document in ProLaw



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COMMENTS ON STATEMENT OF REASONS FOR ALLOWANCE

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In both the Notice of Allowability mailed June 10, 2005, and the Notice of Allowability mailed September 30, 2005, the Examiner indicates:

None of the cited references or combinations thereof disclose or suggest growing nitride grains of the diffusion barrier material in the layer of the diffusion barrier material in an environment having a nitrogen content to form a layer of a nitride of the diffusion barrier material as required by the presently claimed invention.

Applicants concur with the reasons as stated by the Examiner insofar as they comprise a summary, and are exemplary and not limiting. However, the independent claims as allowed include other and different language than that specified by the Examiner, and the allowed dependent claims include other and further features and elements. Accordingly, the scope of the claims must be determined from the literal language of each as a whole, as well as equivalents thereof.

Respectfully submitted,



Devin R. Jensen
Registration No. 44,805
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P.O. Box 2550
Salt Lake City, Utah 84110-2550
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Date: December 21, 2005

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